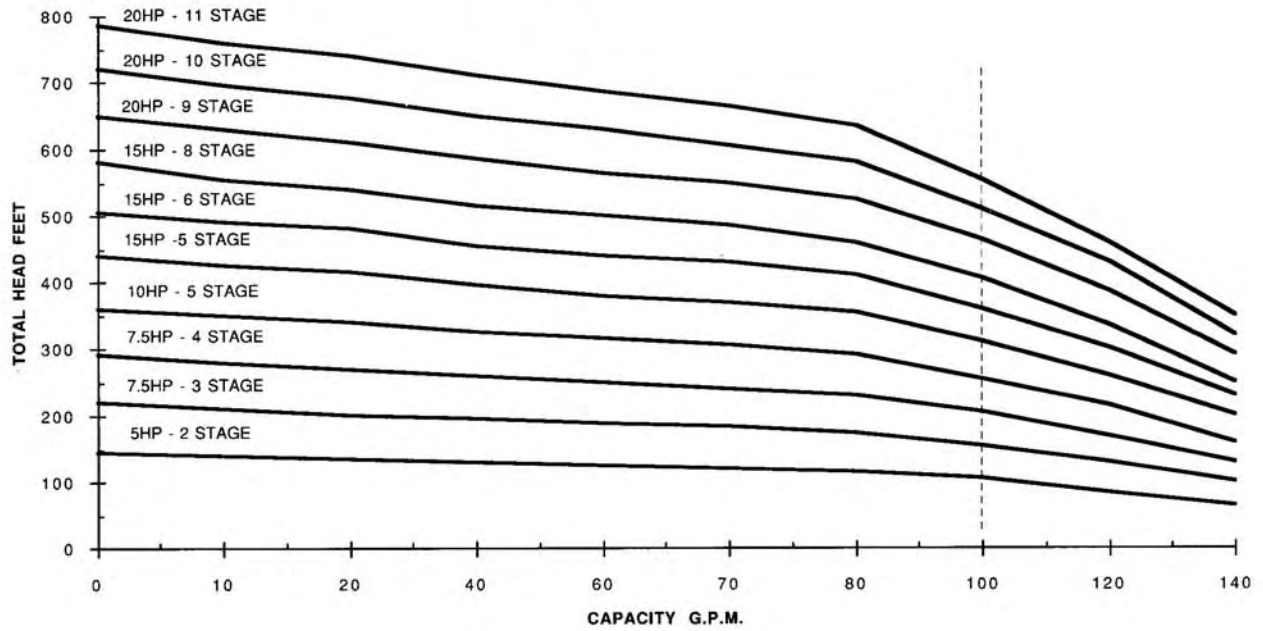


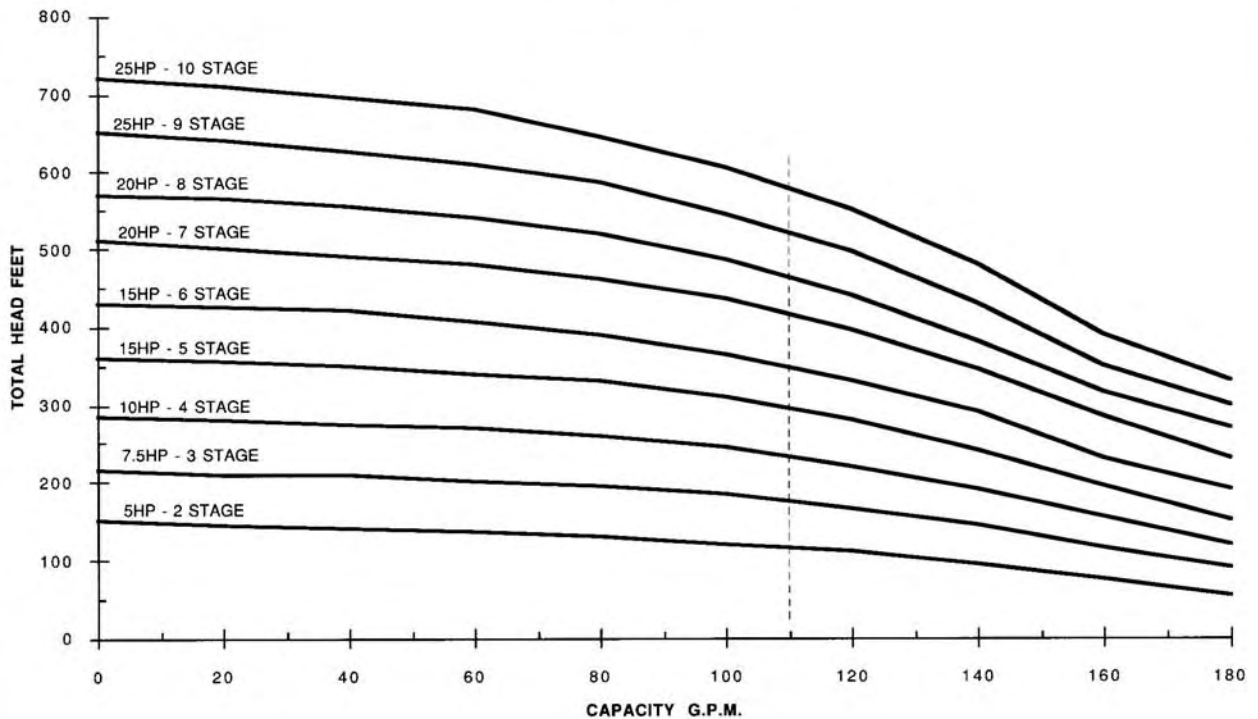
CURVE data 2150 / 3500 RPM

SELECTION CURVES

100 GPM 6 DREL



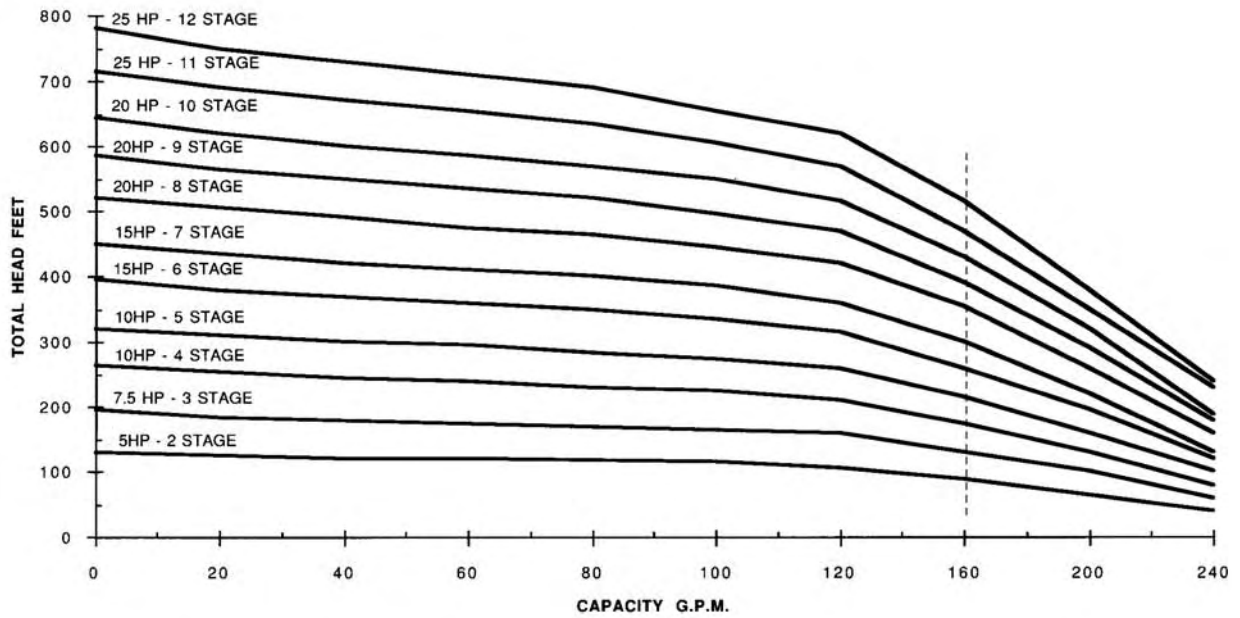
110 GPM 6 DRM



CURVE data 2150 / 3500 RPM

SELECTION CURVES

160 GPM 6 RKL

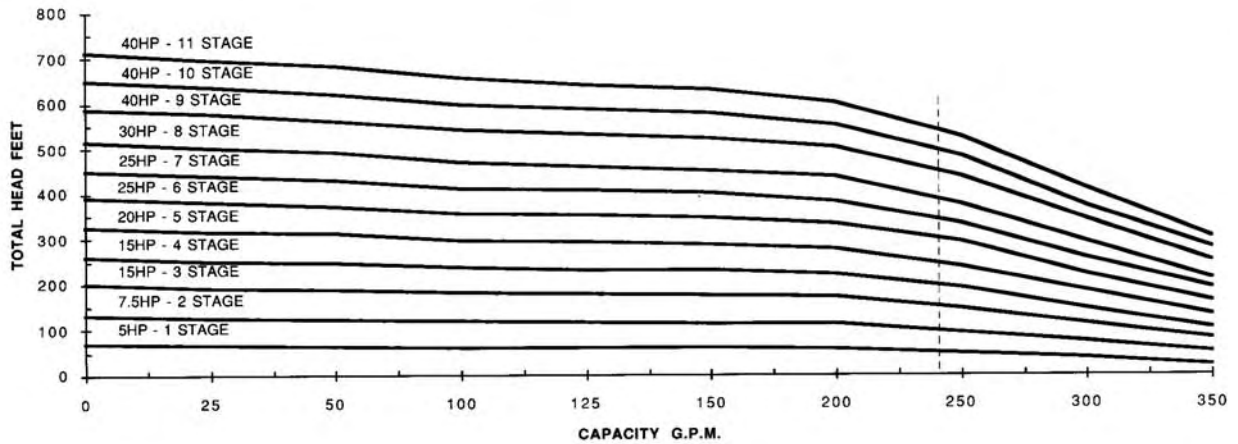


BOTTOM HALF LEFT INTENTIONALLY BLANK

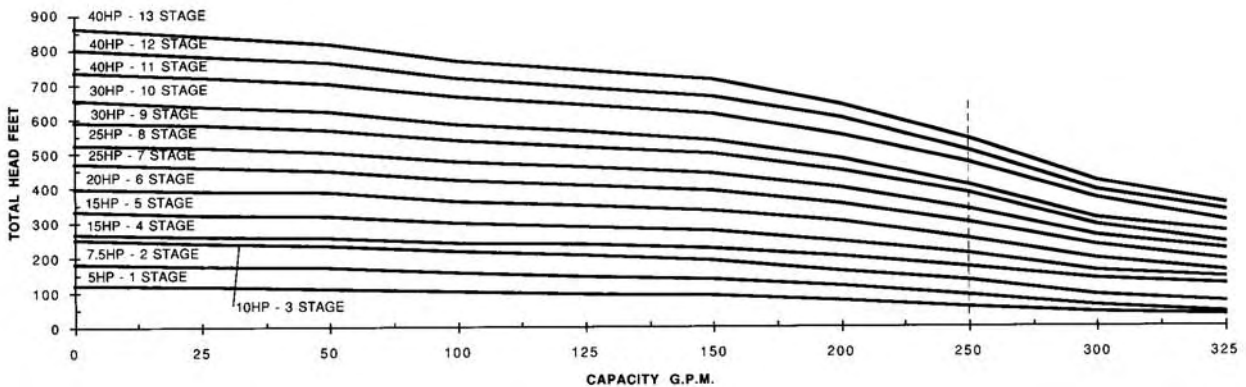
CURVE data 2150 / 3500 RPM

SELECTION CURVES

240 GPM 6 RKH



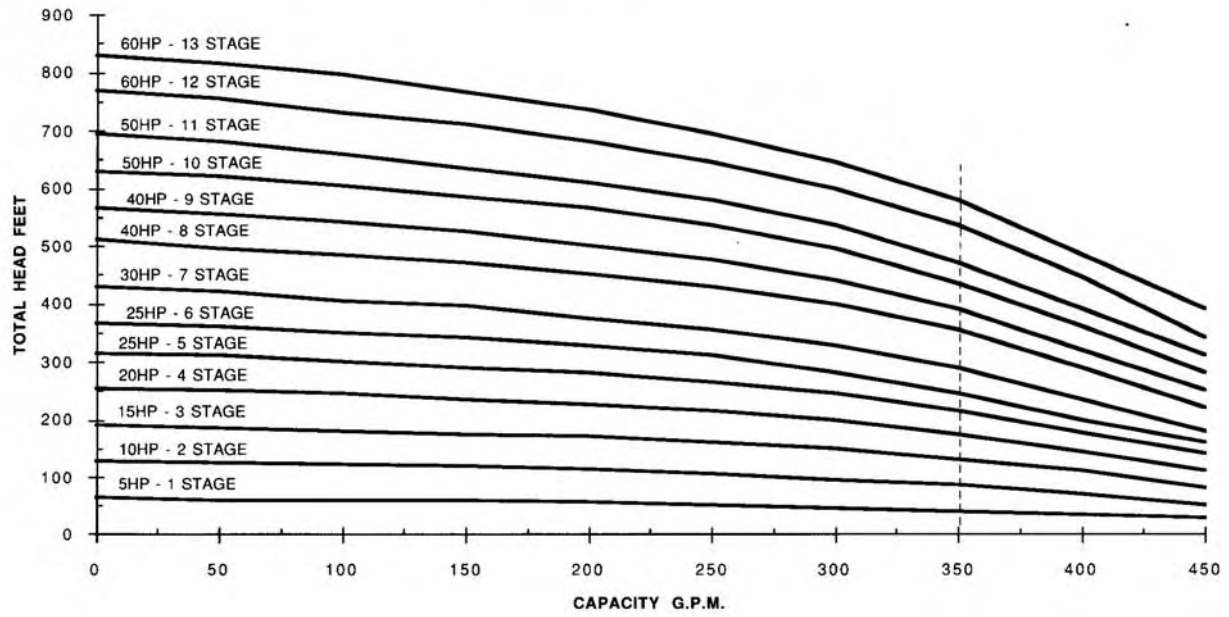
250 GPM 6 GM



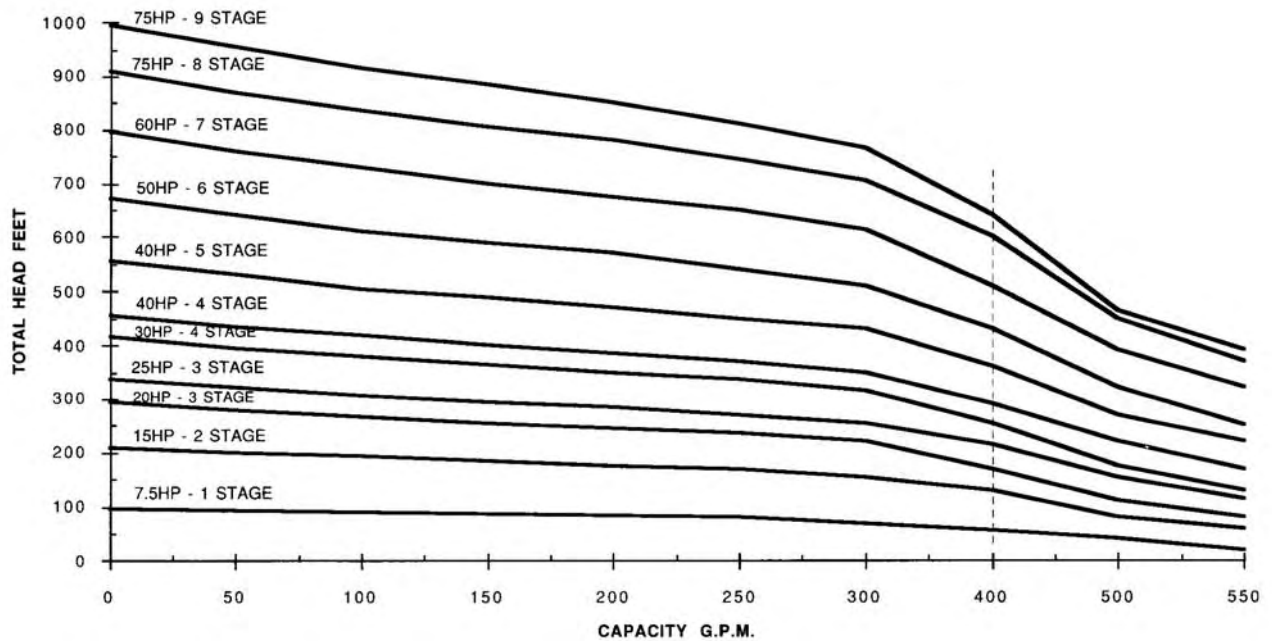
CURVE data 2150 / 3500 RPM

SELECTION CURVES

350 GPM 6 GH



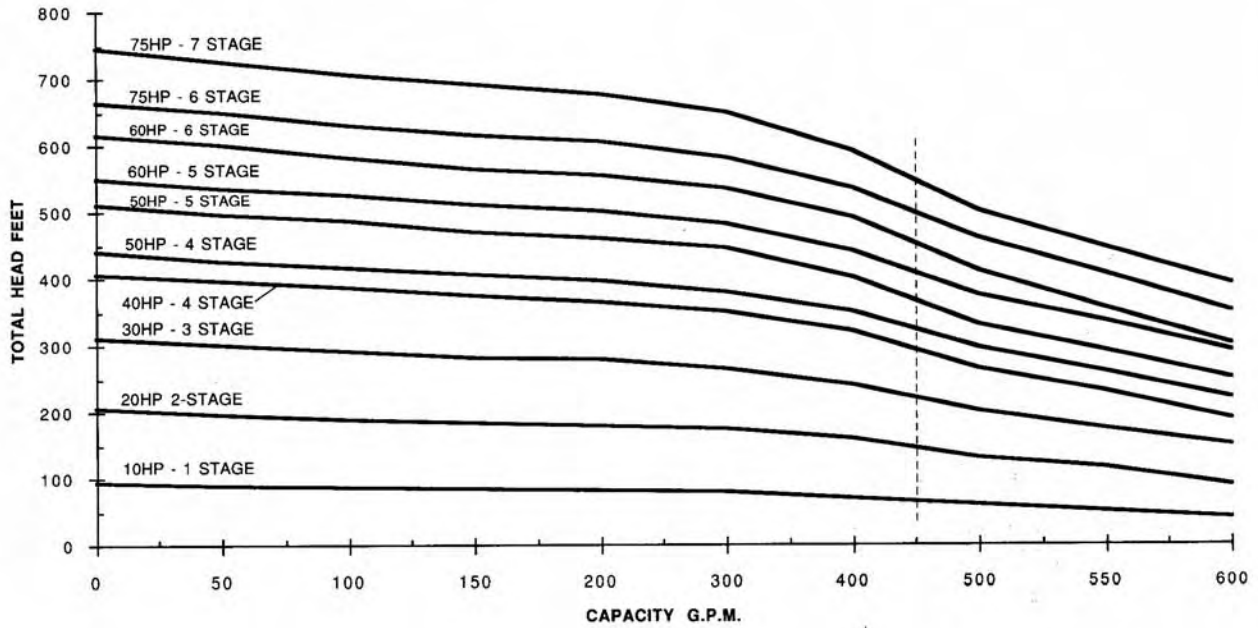
400 GPM 7 CL



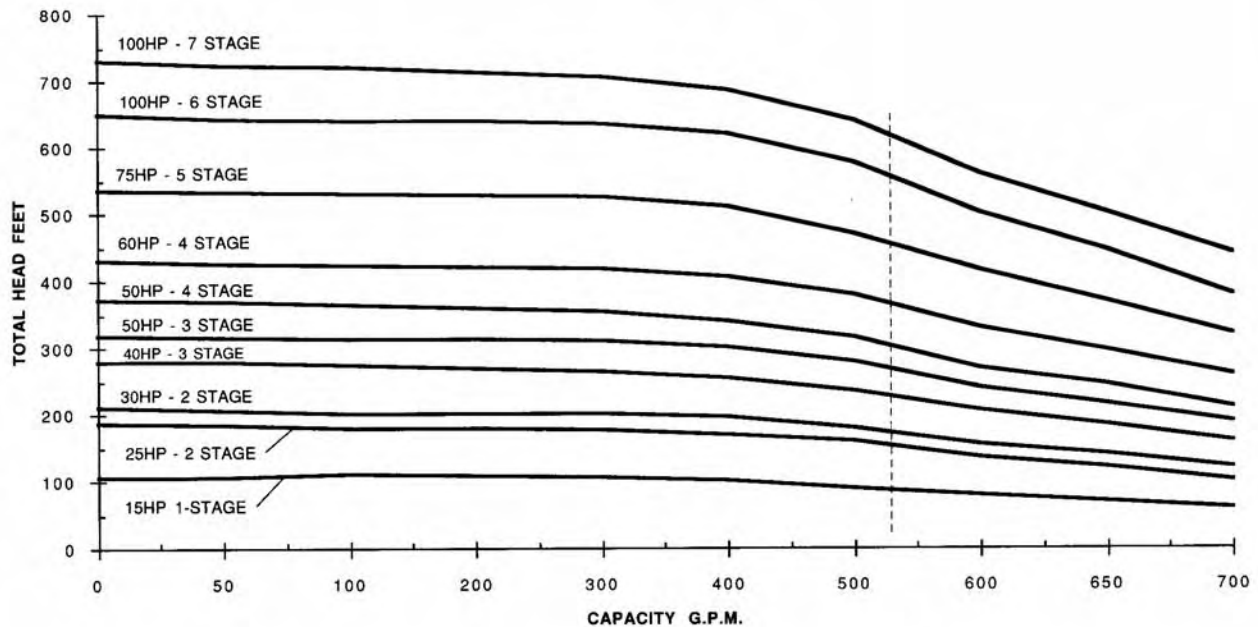
CURVE data 2150 / 3500 RPM

SELECTION CURVES

450 GPM 7 CM



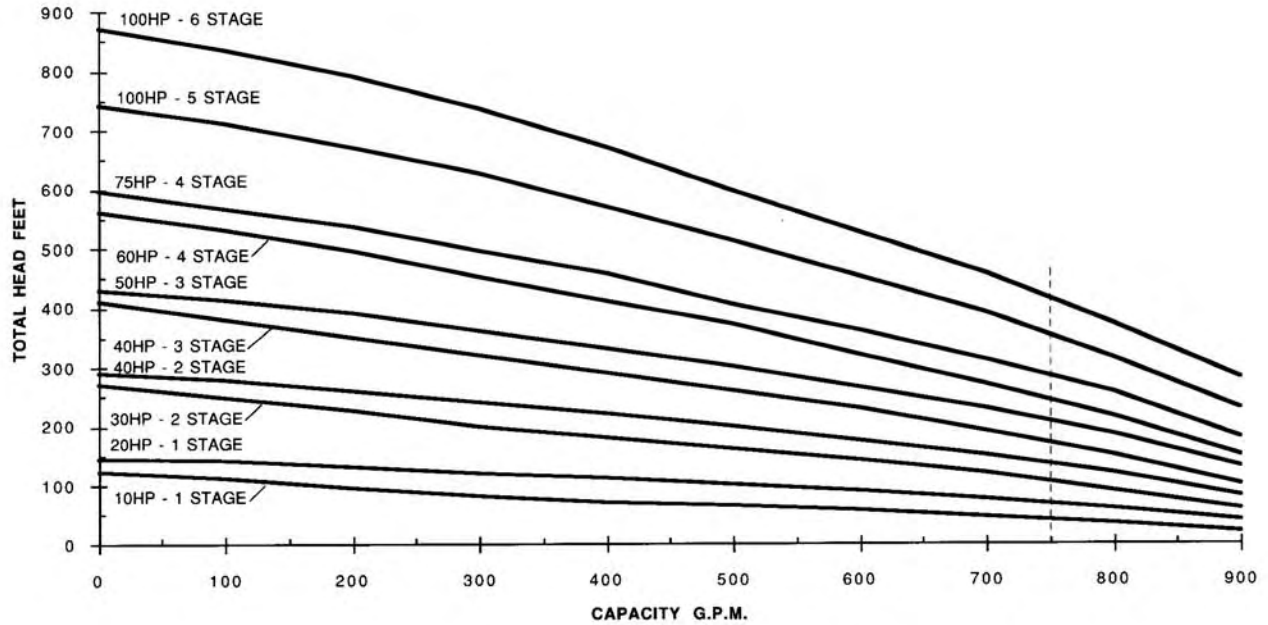
530 GPM 7 CEH



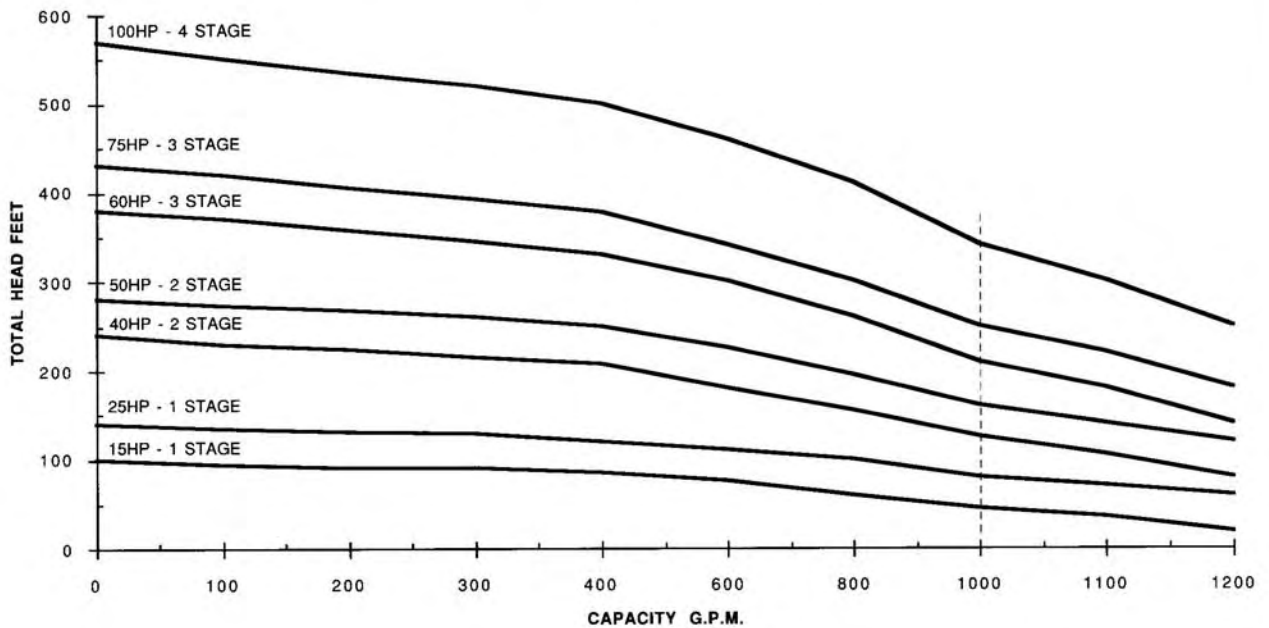
CURVE data 2150 / 3500 RPM

SELECTION CURVES

750 GPM 8 TM



1000 GPM 8 TH



Supersedes **All previous catalog materials**

CURVE data



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP. - C.I.	-2
2	-2	IMP. - NI-RI	-1
3	-1	BOWL - BRZ.	0
4	0	BOWL - NI-R.	-1

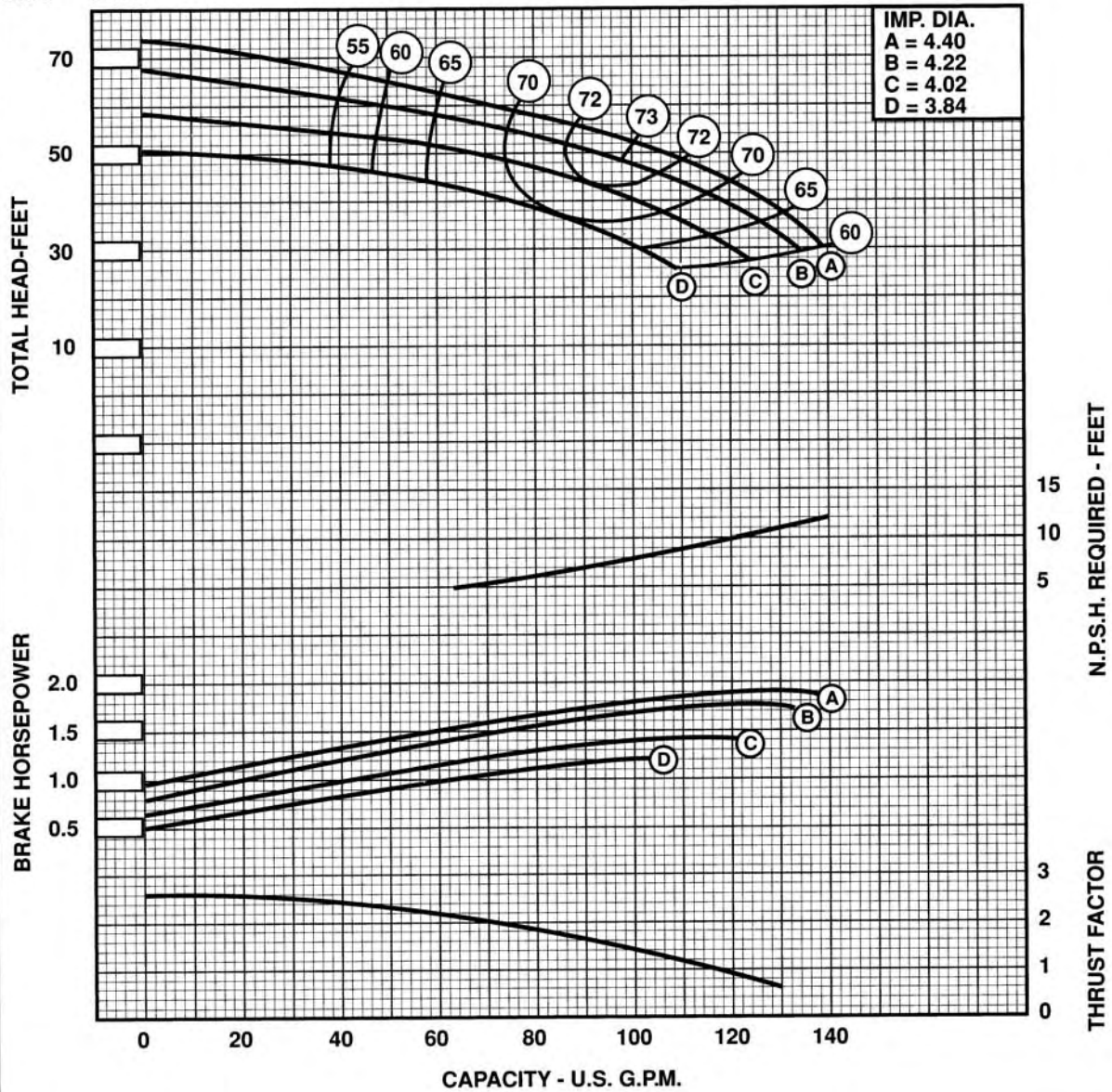
6 DRELC

3500 R.P.M.

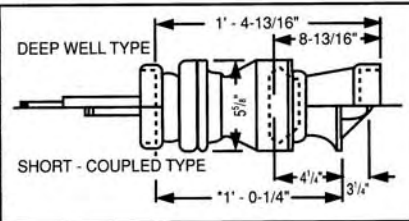
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE () STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 2.86	IMPELLER WT. - LBS.	= 2.5
WR ² PER IMPELLER LB.-FT. ²	= 0.03	ONE STAGE WT. - LBS.	= 100
MAX. NO. STD. STAGES	= 16	ADD'L STAGE WT. - LBS.	= 25
MAX. OPERATING - P.S.I.	= 530	DISCH. - IN.	= 4
STD. LATERAL - IN.	= 0.36	SUCTION - IN.	= 4
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. THREADED - COLLET	
MIN. SUBMERGENCE - IN.	= 13	ADD 4-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance. refer to factory for certification.

CURVE data



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP. - C.I.	-2
2	-2	IMP. - NI-RI	-1
3	-1	BOWL - BRZ.	-1
4	0	BOWL - NI-R.	-1

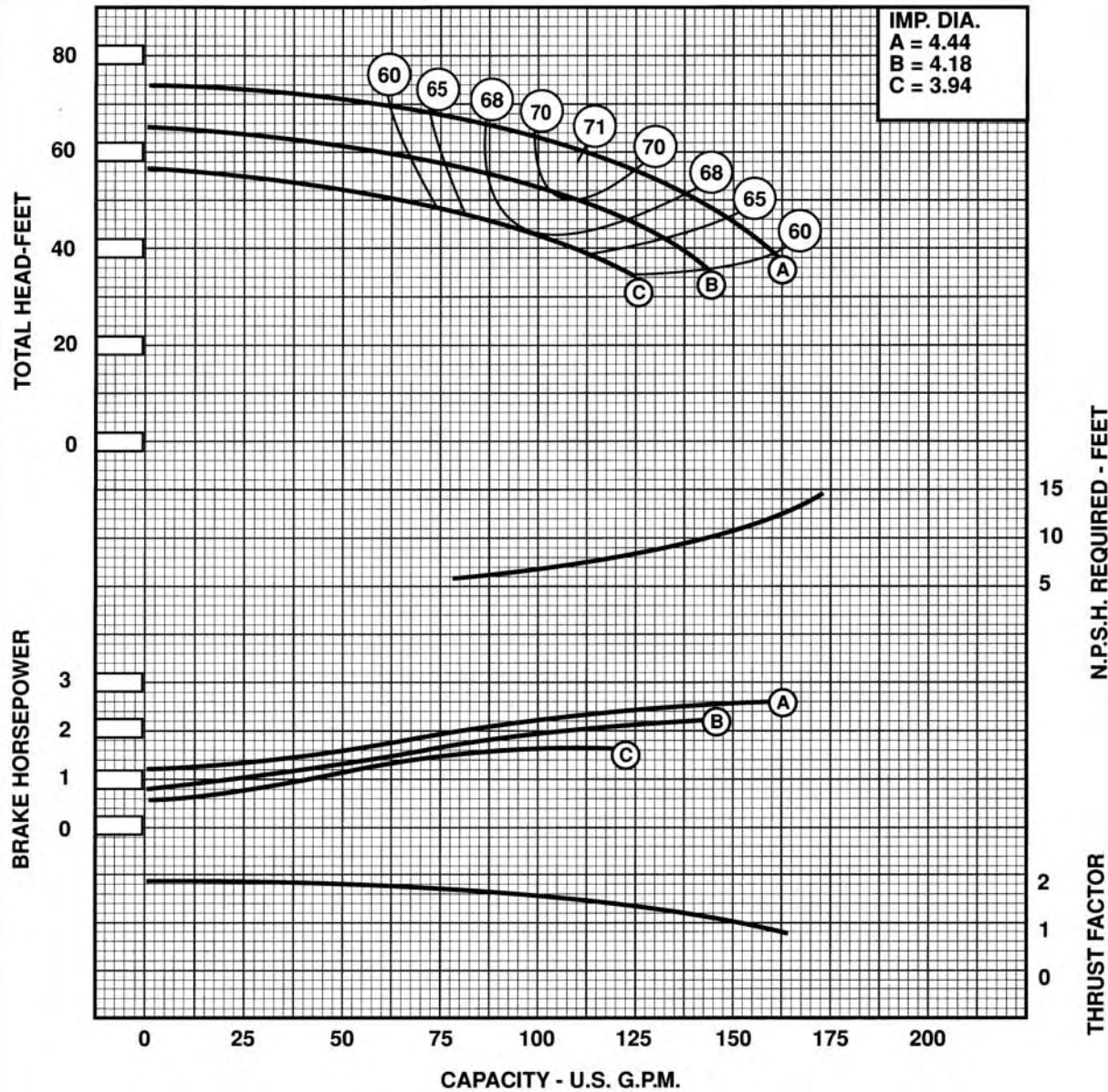
6 DRMC

3500 R.P.M.

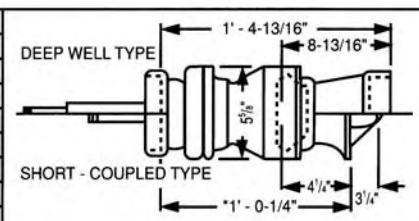
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 5 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 5 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 3.38	IMPELLER WT. - LBS.	= 2.9
WR ² PER IMPELLER LB.-FT. ²	= 0.03	ONE STAGE WT. - LBS.	= 100
MAX. SPHERE SIZE	= —	ADD'L STAGE WT. - LBS.	= 25
MAX. NO. STD. STAGES	= 20	IMPELLER NUMBER	= —
MAX. OPERATING - P.S.I.	= 530	DISCH. - IN.	= 4
STD. LATERAL - IN.	= 0.36	SUCTION - IN.	= 4
STD. SHAFT DIA. - IN.	= 1.00	MAX. LATERAL - IN.	= —
MAX. SHAFT DIA. - IN.	= —	BOWL CONN. THREADED - COLLET	
MIN. SUBMERGENCE - IN.	= 16	ADD 4-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP. - C.I.	-2
2	-2	IMP. - NI-RI	-1
3	-1	BOWL - BRZ.	0
4	0	BOWL - NI-R.	-1

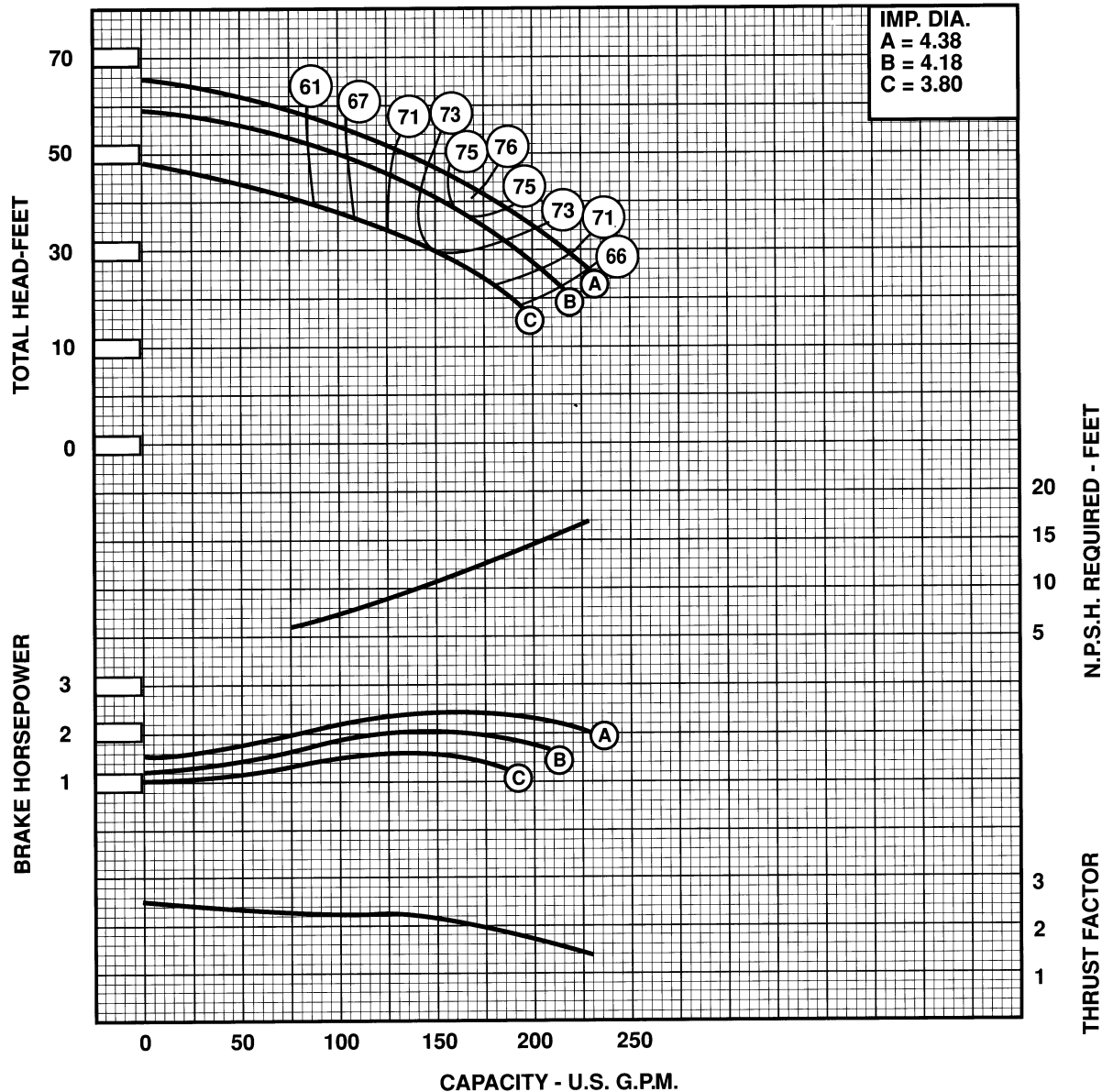
6 RKLC

3500 R.P.M.

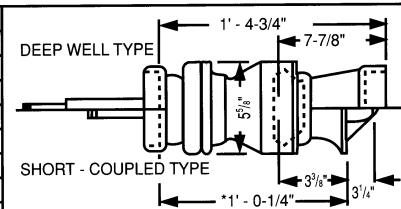
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 3.88	IMPELLER WT. - LBS.	= 2.8
WR ² PER IMPELLER LB.-FT. ²	= 0.03	ONE STAGE WT. - LBS.	= 100
MAX. NO. STD. STAGES	= 17	ADD'L STAGE WT. - LBS.	= 25
MAX. OPERATING - P.S.I.	= 530	DISCH. - IN.	= 4
STD. LATERAL - IN.	= 0.50	SUCTION - IN.	= 4
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. THREADED - COLLET	
MIN. SUBMERGENCE - IN.	= 21	ADD 4-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.

CURVE data



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP. - C.I.	-2
2	-2	IMP. - NI-RI	-1
3	-1	BOWL - BRZ.	0
4	0	BOWL - NI-R.	-1

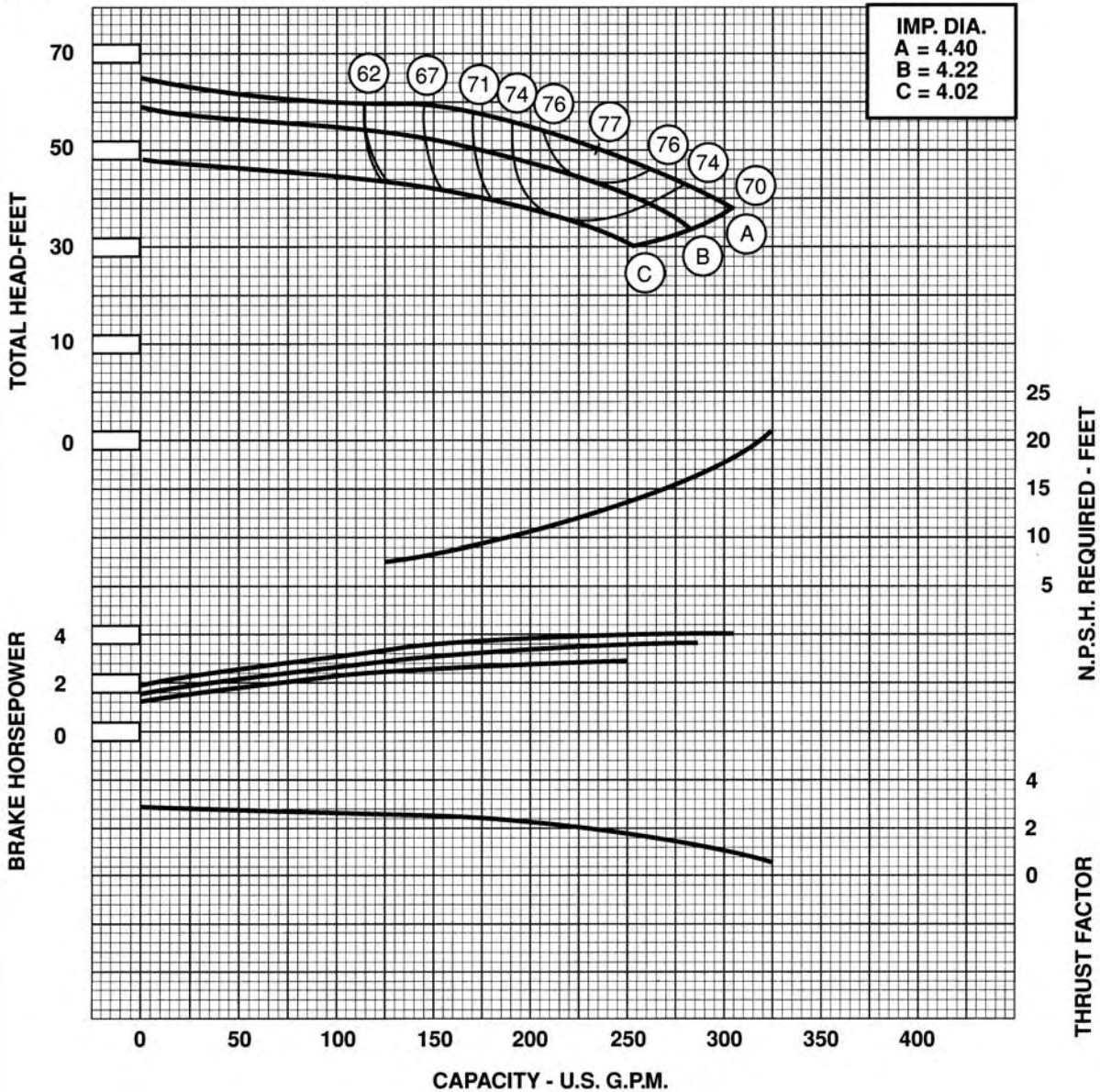
6RKHC

3500 R.P.M.

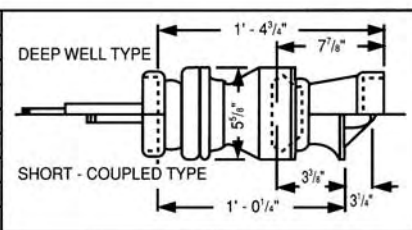
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 4.32	IMPELLER WT. - LBS.	= 2.4
WR ² PER IMPELLER LB.-FT. ²	= 0.03	ONE STAGE WT. - LBS.	= 100
MAX. SPHERE SIZE	= —	ADD'L STAGE WT. - LBS.	= 25
MAX. NO. STD. STAGES	= 17	IMPELLER NUMBER	= —
MAX. OPERATING - P.S.I.	= 530	DISCH. - IN.	= 4
STD. LATERAL - IN.	= 0.50	SUCTION - IN.	= 4
STD. SHAFT DIA. - IN.	= 1.000	MAX. LATERAL - IN.	= —
MAX. SHAFT DIA. - IN.	= —	BOWL CONN. THREADED - COLLET	
MIN. SUBMERGENCE - IN.	= 27	ADD 4-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.

CURVE data



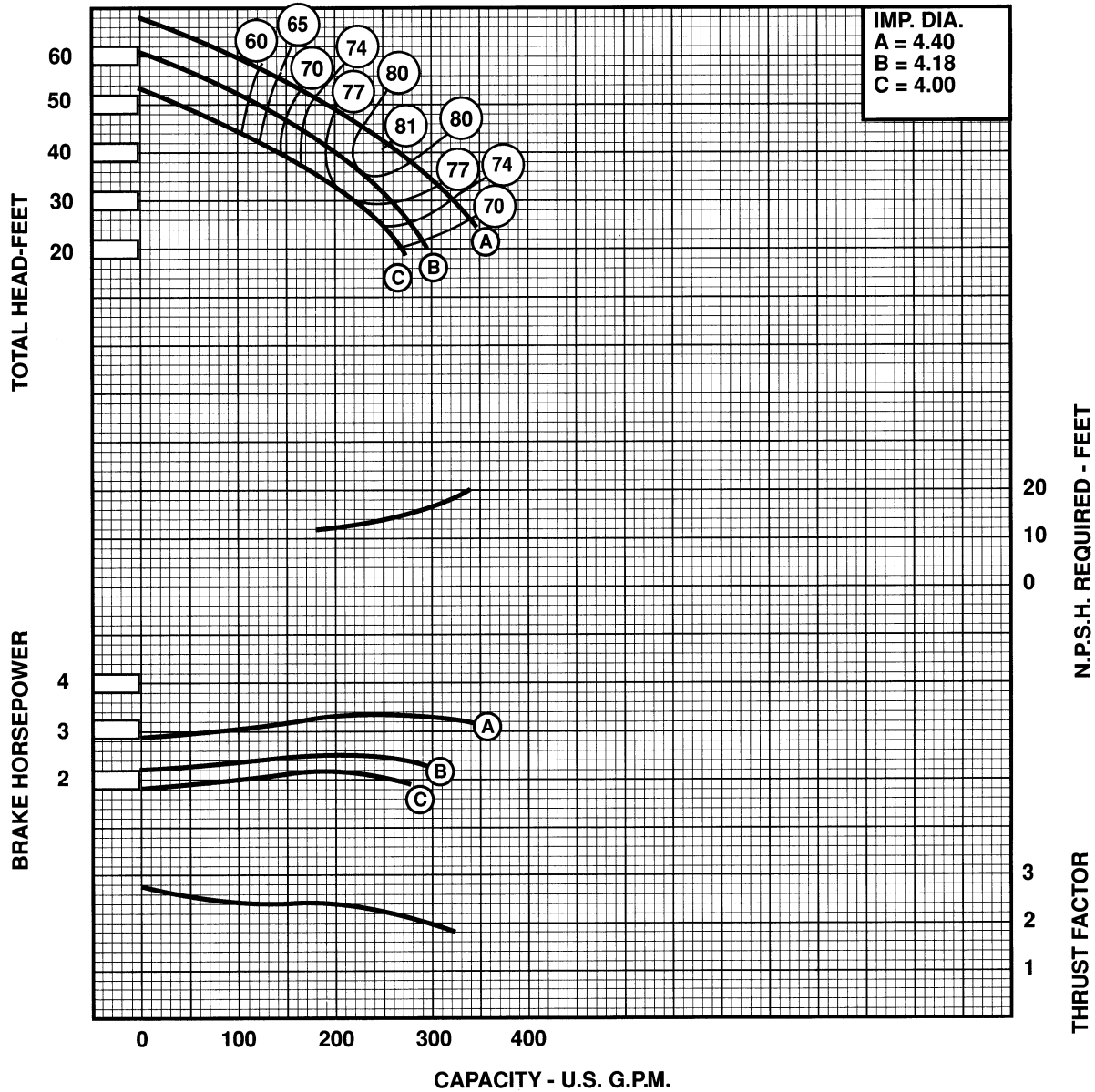
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP. - C.I.	-1
2	-2	IMP. - NI-RI	-1
3	-1	BOWL - BRZ.	-3
4	0	BOWL - NI-R.	-3

6 GM **3500** R.P.M.

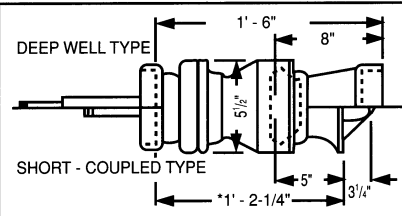
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE




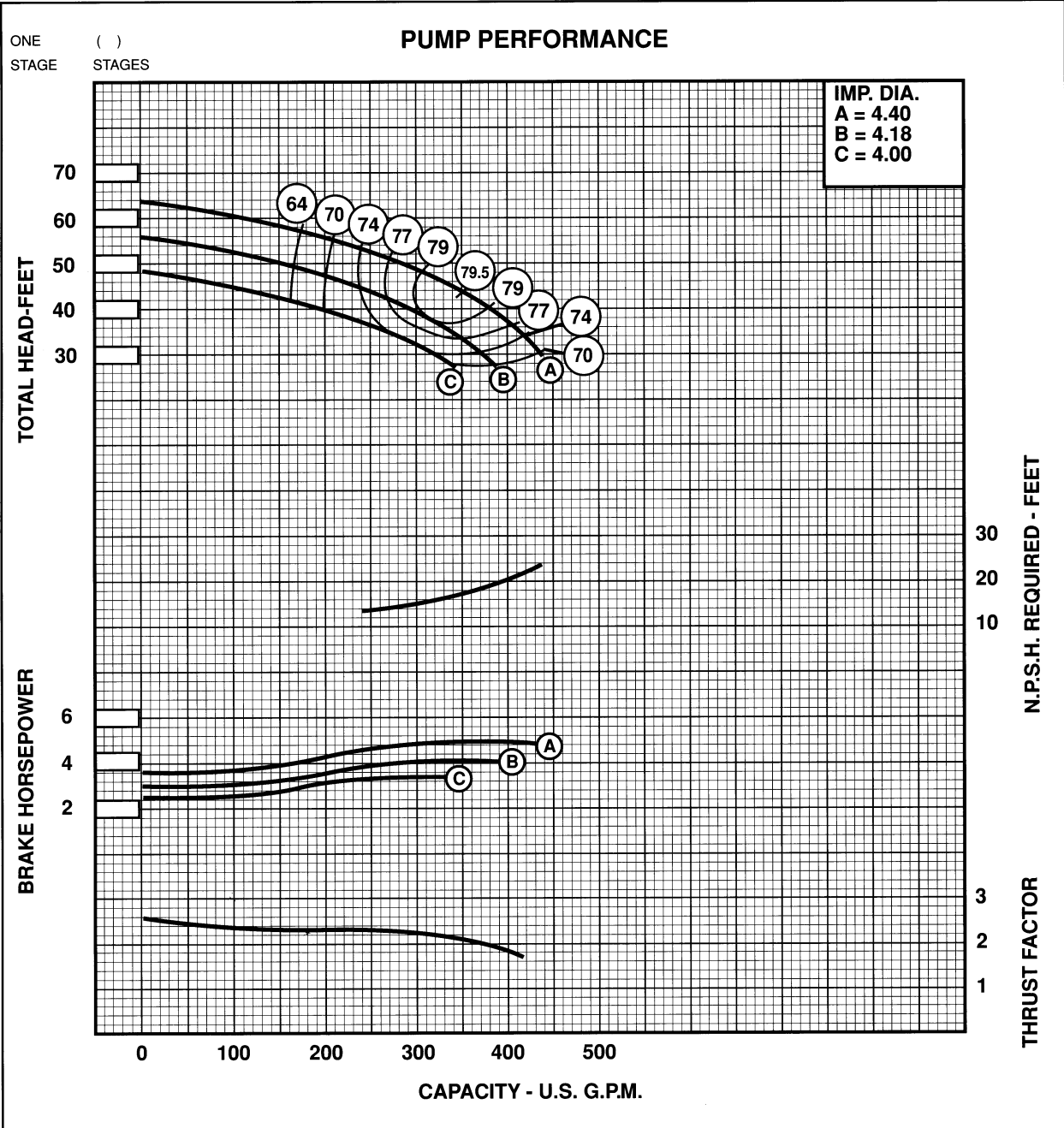
EYE AREA - SQ. IN.	= 6.28	IMPELLER WT. - LBS.	= 2.3
WR ² PER IMPELLER LB.-FT. ²	= 0.03	ONE STAGE WT. - LBS.	= 60
MAX. NO. STD. STAGES	= 15	ADD'L STAGE WT. - LBS.	= 16
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 4
STD. LATERAL - IN.	= 0.25	SUCTION - IN.	= 4
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. THREADED - COLLET	
MIN. SUBMERSION - IN.	= 28	ADD 5-1/4" PER ADDITIONAL STAGE.	



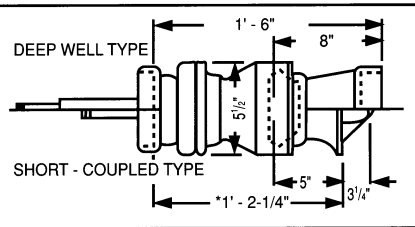
Curves reflect typical performance, refer to factory for certification.

CURVE data

	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 GH 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-1	
	2	-2	IMP. - NI-RI	-1	
	3	-1	BOWL - BRZ.	-3	
	4	0	BOWL - NI-R.	-3	



EYE AREA - SQ. IN.	= 6.28	IMPELLER WT. - LBS.	= 2.3
WR ² PER IMPELLER LB.-FT. ²	= 0.03	ONE STAGE WT. - LBS.	= 60
MAX. NO. STD. STAGES	= 15	ADD'L STAGE WT. - LBS.	= 16
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 4
STD. LATERAL - IN.	= 0.25	SUCTION - IN.	= 4
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. THREADED - COLLET	
MIN. SUBMERGENCE - IN.	= 32	ADD 5-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.



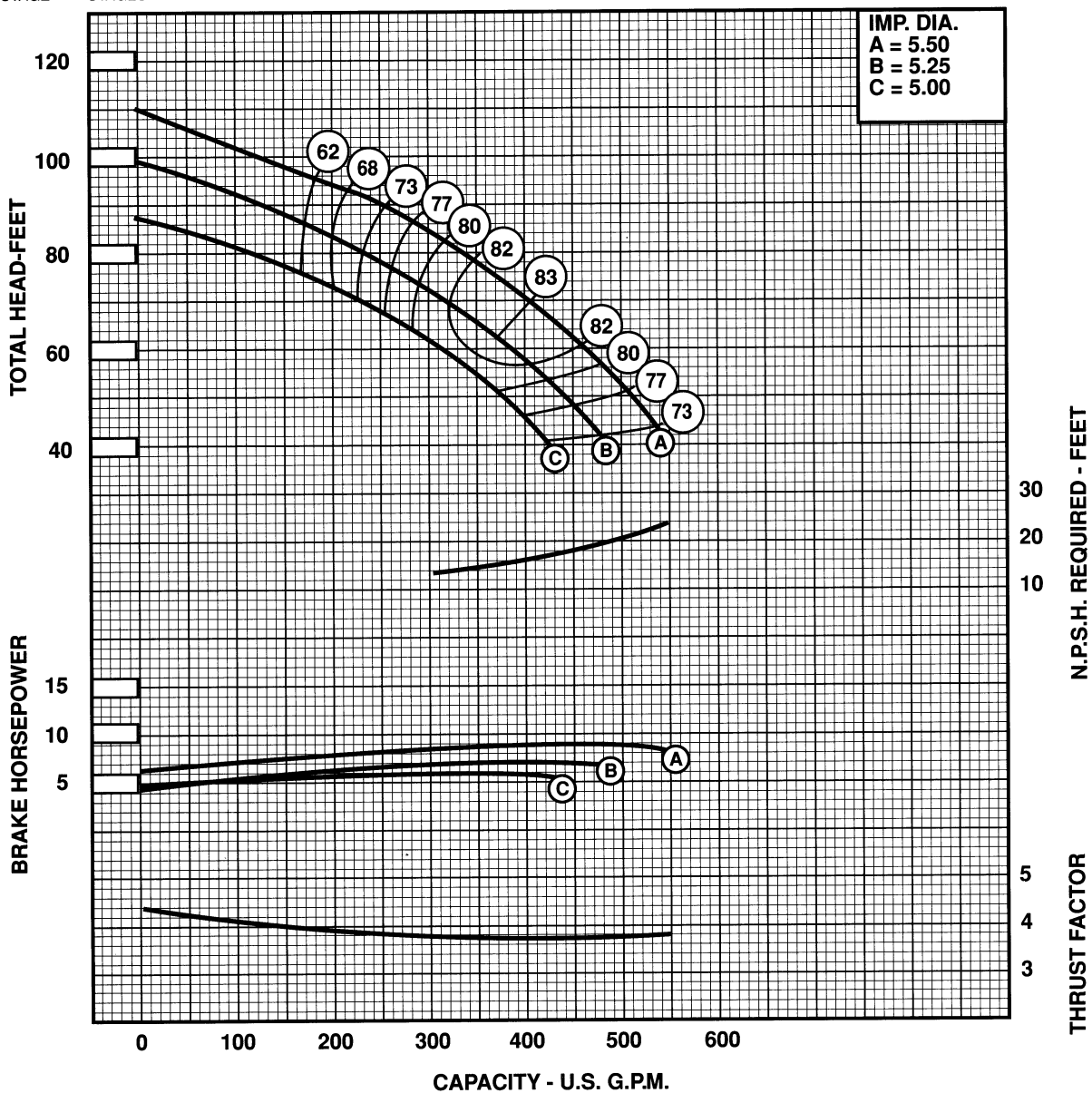
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP. - C.I.	-1
2	-1	IMP. - NI-RI	-1
3	0	BOWL - BRZ.	-3
4		BOWL - NI-R.	-3

7CL **3500** R.P.M.

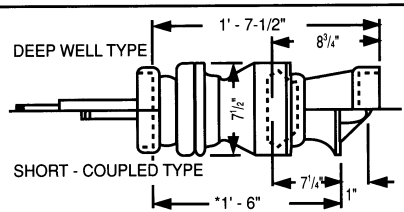
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 7.56	IMPELLER WT. - LBS.	= 4.8
WR ² PER IMPELLER LB.-FT. ²	= 0.1	ONE STAGE WT. - LBS.	= 84
MAX. NO. STD. STAGES	= 8	ADD'L STAGE WT. - LBS.	= 30
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 6
STD. LATERAL - IN.	= 0.25	SUCTION - IN.	= 6
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. FLANGED - COLLET	
MIN. SUBMERGENCE - IN.	= 24	ADD 6-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.

CURVE data



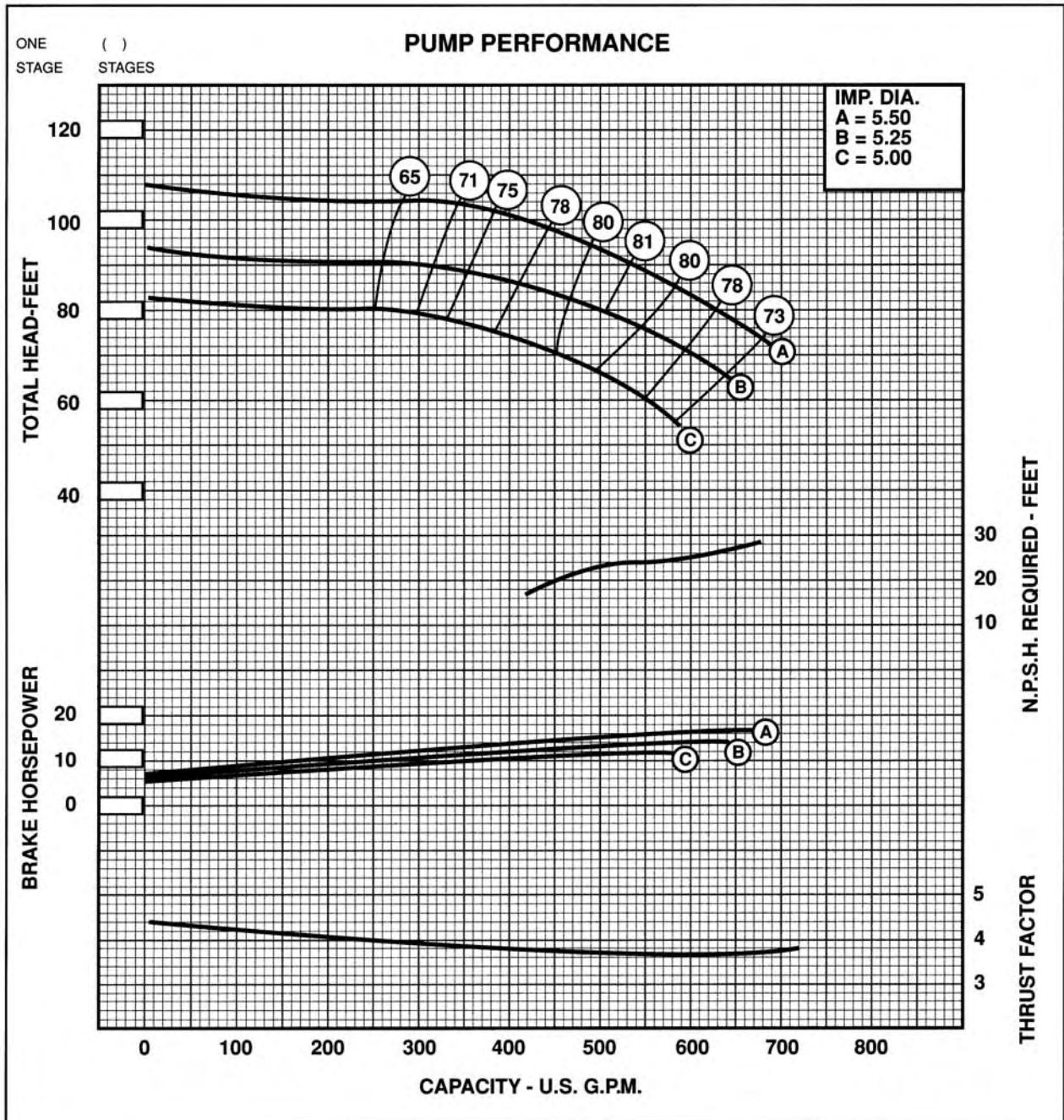
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP. - C.I.	-1
2	-1	IMP. - NI-RI	-1
3	0	BOWL - BRZ.	-3
4		BOWL - NI-R.	-3

7 CEH

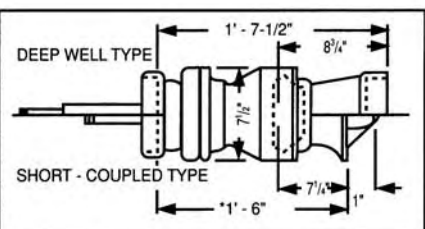
3500

R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



EYE AREA - SQ. IN.	= 7.56	IMPELLER WT. - LBS.	= 4.8
WR ² PER IMPELLER LB.-FT. ²	= 0.1	ONE STAGE WT. - LBS.	= 84
MAX. NO. STD. STAGES	= 8	ADD'L STAGE WT. - LBS.	= 30
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 6
STD. LATERAL - IN.	= 0.25	SUCTION - IN.	= 6
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. FLANGED - COLLET	
MIN. SUBMERGENCE - IN.	= 32	ADD 6-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.

CURVE data



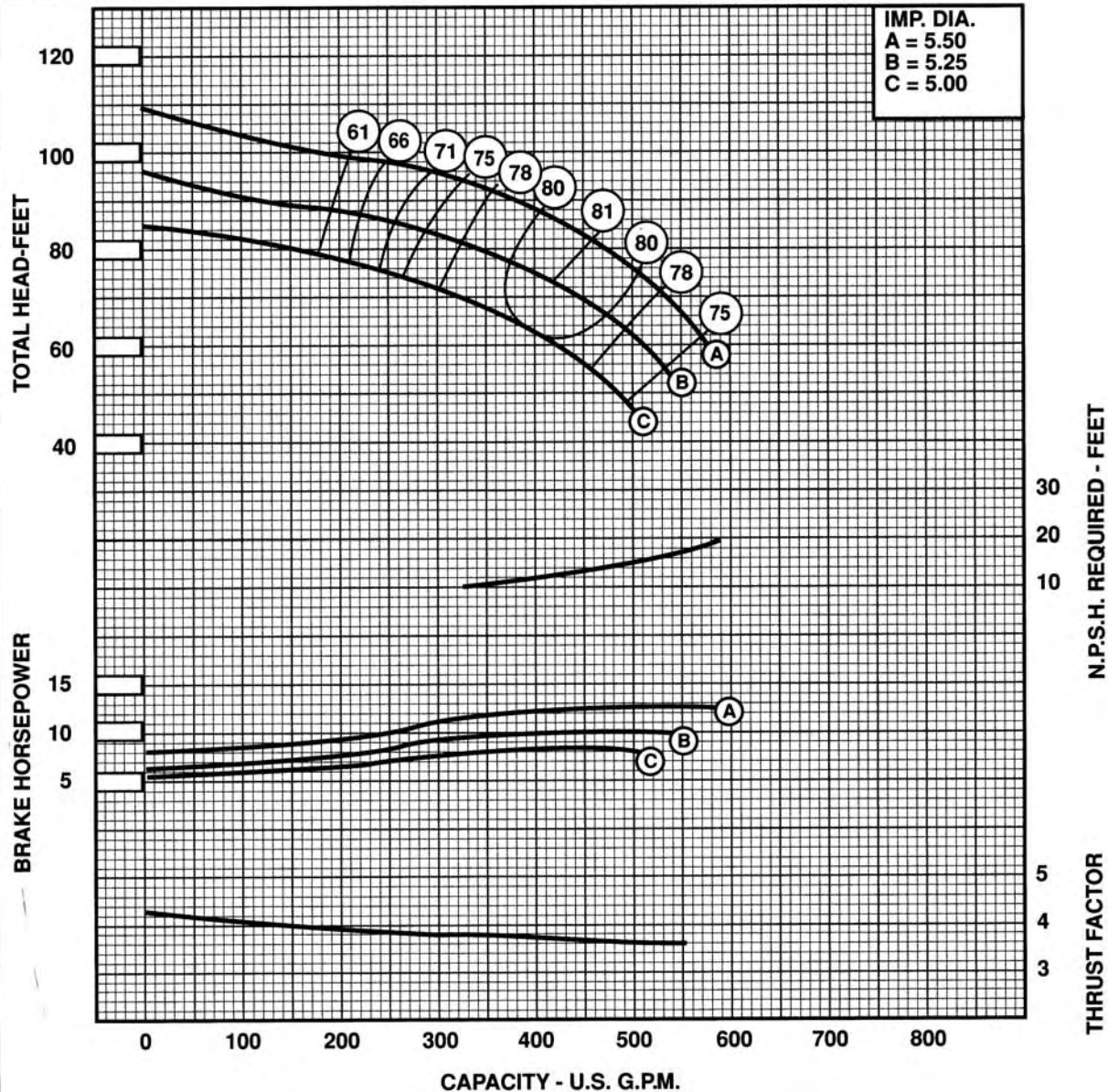
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP. - C.I.	-1
2	-1	IMP. - NI-RI	-1
3	0	BOWL - BRZ.	-3
4		BOWL - NI-R.	-3

7 CM **3500** R.P.M.

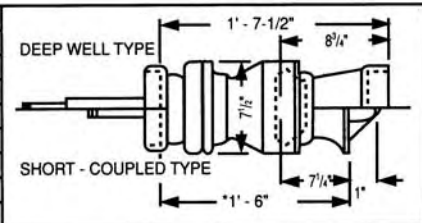
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 7.56	IMPELLER WT. - LBS.	= 4.8
WR ² PER IMPELLER LB.-FT. ²	= 0.1	ONE STAGE WT. - LBS.	= 84
MAX. NO. STD. STAGES	= 8	ADD'L STAGE WT. - LBS.	= 30
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 6
STD. LATERAL - IN.	= 0.25	SUCTION - IN.	= 6
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. FLANGED - COLLET	
MIN. SUBMERGENCE - IN.	= 26	ADD 6-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.

CURVE data



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP. - C.I.	-1
2	-2	IMP. - NI-RI	-1
3	-1	BOWL - BRZ.	-1
4	0	BOWL - NI-R.	-1

8TM

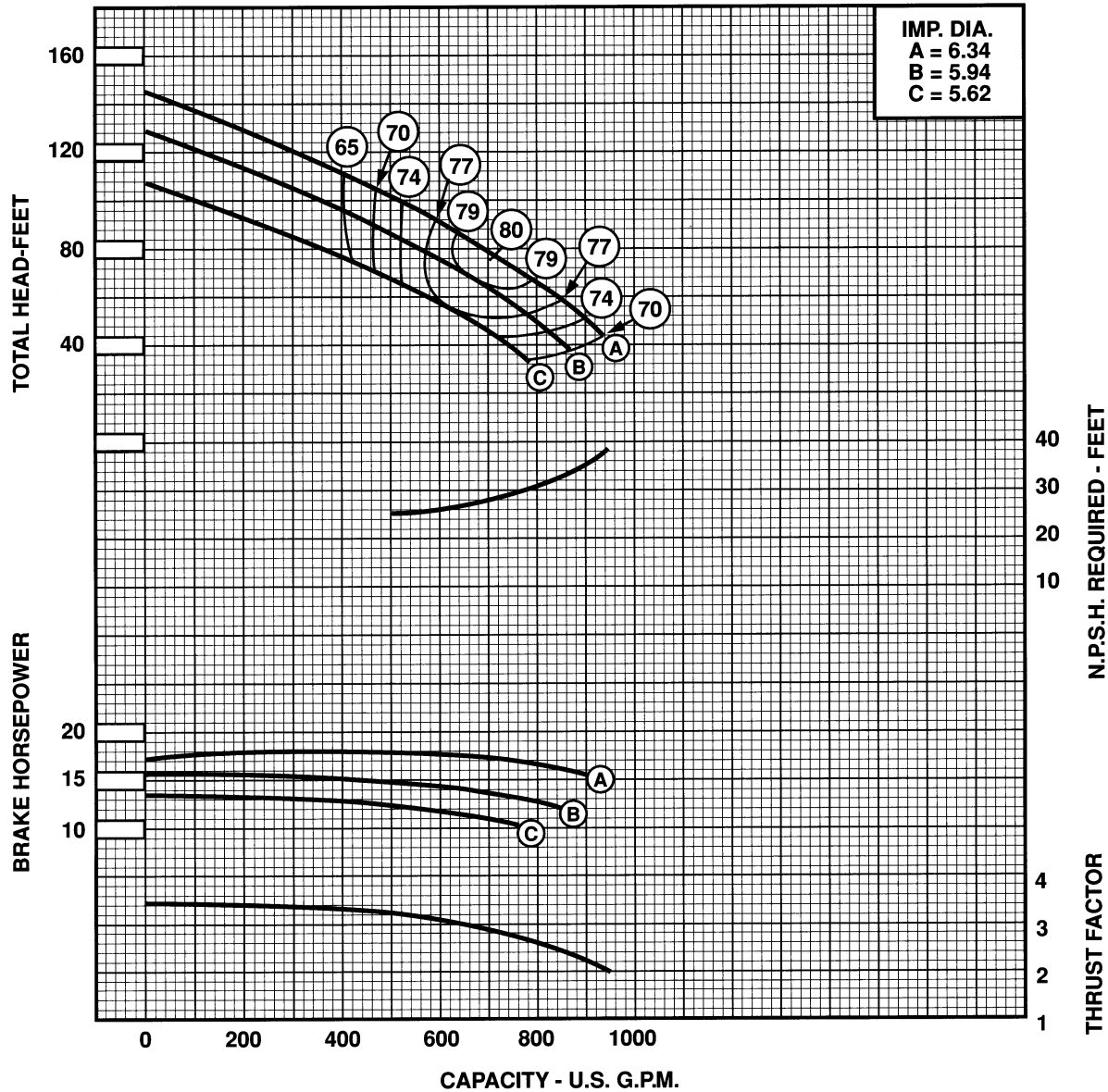
3500

R.P.M.

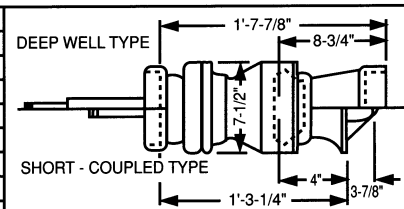
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE




EYE AREA - SQ. IN.	= 12.9	IMPELLER WT. - LBS.	= 6.7
WR ² PER IMPELLER LB.-FT. ²	= 0.16	ONE STAGE WT. - LBS.	= 110
MAX. SPHERE SIZE	= -----	ADD'L STAGE WT. - LBS.	= 32
MAX. NO. STD. STAGES	= 6	IMPELLER NUMBER	= -----
MAX. OPERATING - P.S.I.	= 350	DISCH. - IN.	= 6
STD. LATERAL - IN.	= 0.30	SUCTION - IN.	= 6
STD. SHAFT DIA. - IN.	= 1.188	MAX. LATERAL - IN.	= -----
MAX. SHAFT DIA. - IN.	= -----	BOWL CONN. THREADED COLLET	
MIN. SUBMERGENCE - IN.	= 40	ADD 6-1/2" PER ADDITIONAL STAGE.	

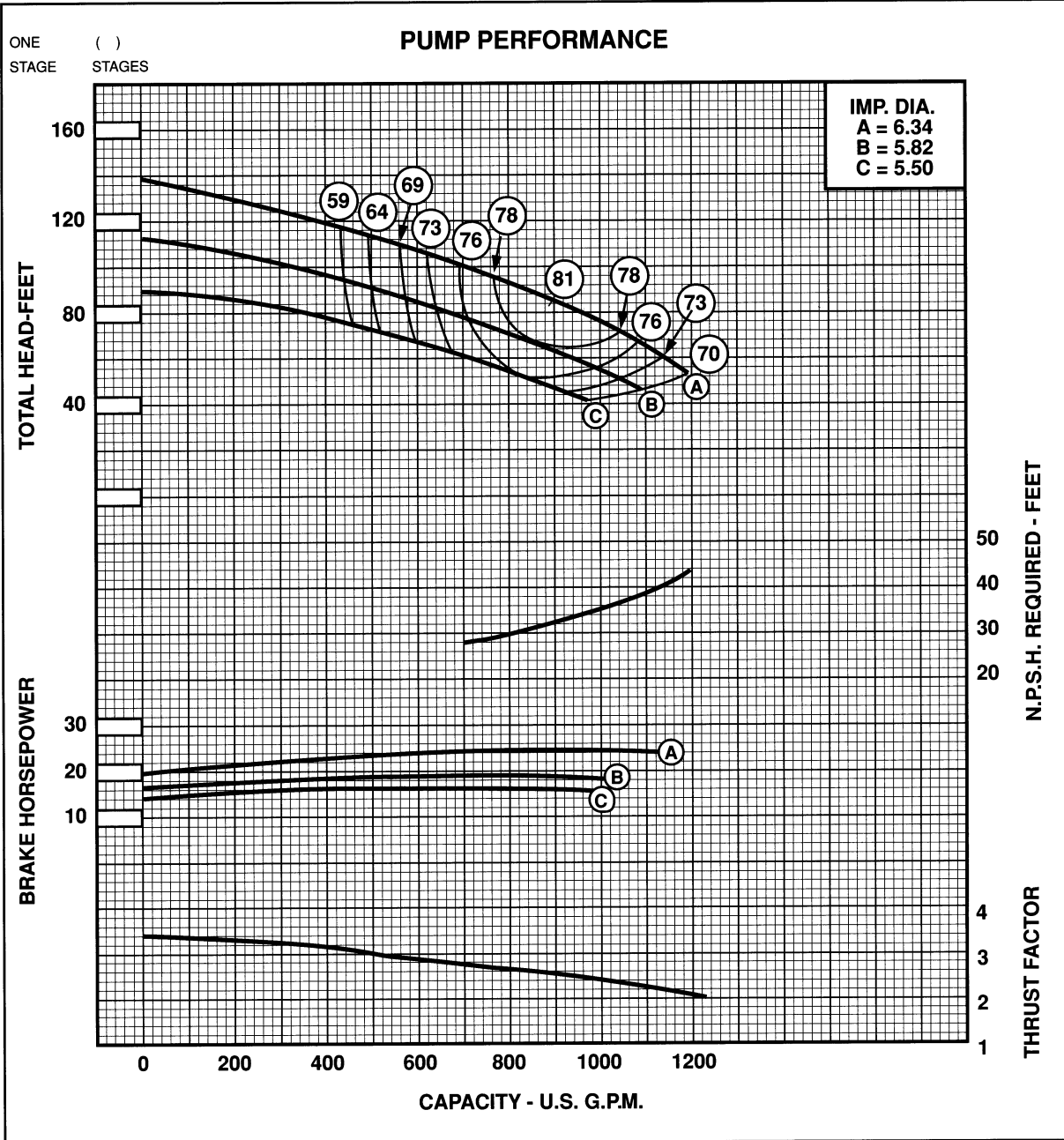


Curves reflect typical performance, refer to factory for certification.

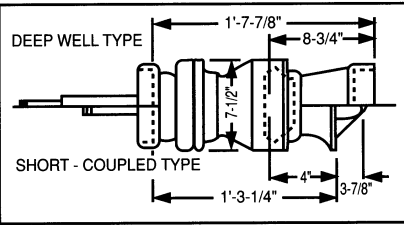
Supersedes **All previous catalog materials**

CURVE data

	No. Stages	Eff. Change	MATERIAL	Eff. Change	8TH	3500	R.P.M.
	1	-3	IMP. - C.I.	-1	SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.		
	2	-2	IMP. - NI-RI	-1			
	3	-1	BOWL - BRZ.	-1			
	4	0	BOWL - NI-R.	-1			



EYE AREA - SQ. IN.	= 12.9	IMPELLER WT. - LBS.	= 6.7
WR ² PER IMPELLER LB.-FT. ²	= 0.16	ONE STAGE WT. - LBS.	= 110
MAX. SPHERE SIZE	= - - - - -	ADD'L STAGE WT. - LBS.	= 32
MAX. NO. STD. STAGES	= 6	IMPELLER NUMBER	= - - - - -
MAX. OPERATING - P.S.I.	= 350	DISCH. - IN.	= 6
STD. LATERAL - IN.	= 0.30	SUCTION - IN.	= 6
STD. SHAFT DIA. - IN.	= 1.188	MAX. LATERAL - IN.	= - - - - -
MAX. SHAFT DIA. - IN.	= - - - - -	BOWL CONN. THREADED - COLLET	
MIN. SUBMERGENCE - IN.	= 48	ADD 6-1/2" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.